2769. And Edwin Heywood, of 60, Sackvillestreet, in the city of Manchester, and county of Lancaster, has given the like notice in respect of the invention of "improvements in calendering and finishing woven fabrics, and in apparatus employed therein."

2773. And John Garnett, of Windermere, in the county of Westmoreland, Printer and Stationer, has given the like notice in respect of the invention of "improvements in driving or

actuating machinery."

2774. And Julian Bernard, of 47, Lincoln's-innfields, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in tools and apparatus employed in blasting, boring, and cutting rock, stone, and other hard substances, and in the means employed for making such tools."

As set forth in their respective petitions, all recorded in the said office on the 27th day of October, 1865.

- 2776. And Thomas Brown Jordan, of Milton Cottage, South Lambeth, in the county of Surrey, Mechanical Engineer, has given the like notice in respect of the invention of "generating steam in combined vertical cylinders."
- 2780. And Frederick Herbert Gossage, of Widnes, in the county of Lancaster, Soap Maker, has given the like notice in respect of the invention of "improvements in apparatus for indicating and registering high temperatures."
- cating and registering high temperatures."
 2781. And Stephen Cotton, of Leeds, in the county of York, Machine Maker, has given the like notice in respect of the invention of "certain improvements in machinery for hackling flax or other fibrous substances."
- 2782. And James Buckingham, of Westmoreland-house, Walworth-common, in the county of Surrey, Engineer, has given the like notice in respect of the invention of "improvements in lattle chucks."—Partly his own invention and partly a communication to him from abroad by Charles Churchill, of New York, United States of America.
- 2786. And Henry Larkin, of No. 6, Torrianocottages, Leighton-road, N.W., has given the like notice in respect of the invention of "improvements in lamps for the combustion of magnesium, and in preparing magnesium for burning."
- 2787. And James Hinks, of Birmingham, in the county of Warwick, Manufacturer, and Joseph Hinks, of Birmingham aforesaid, Manufacturer, have given the like notice in respect of the invention of "improvements in lamps for burning parattin oil and other volatile liquid hydrocarbons."

As set for:h in their respective petitions, all recorded in the said office on the 28th day of October, 1865.

- 2792. And Alexander Braquenié, of the firm of Braquenié Frères, of Paris, in the Empire of France, Carpet Manufacturers, has given the like notice in respect of the invention of "a new kind of double faced carpet or tapestry with similar or different patterns on each face."
- 2793. And Edward Meldrum, of Bathgate, in the county of Linlithgow, Gentleman, has given the like notice in respect of the invention of "improvements in the distillation of coal and shale, and in the apparatus employed therein."

 As set forth in their respective petitions, both

As set forth in their respective petitions, both recorded in the said office on the 30th day of

October, 1865.

- 2810. And John Sellars, of the city of Manchester, in the county of Lancaster, Manufacturing Chemist, has given the like notice in respect of the invention of "improvements in the manufacture of artificial gum size or stiffening matter."
- As set forth in his petition, recorded in the said office on the 1st day of November, 1865.
- 2822. And William Edward Gedge, of the firm of John Gedge and Son, of No. 23, Southampton-buildings, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "an improved apparatus for increasing draught in and preventing or curing smoky chimneys and economising heat."—A communication to him from abroad by François Perrachon, of No. 39, Faubourg St. Martin, Paris, France.
- 2823. And William Brown West, of the city of Manchester, Cap Front Manufacturer, has given the like notice in respect of the invention of "improvements in goffering and plaiting machines."
- As set forth in their respective petitions, both recorded in the said office on the 2nd day of November, 1865.
- 2857. And William Tighe Hamilton, of No. 2, Belgrave-square, Rathmines, Dublin, has given the like notice in respect of the invention of "an improved bit for boring mortices in wood or other material."
- As set forth in his petition, recorded in the said office on the 6th day of November, 1865.
- 2892. And Theophilus Redwood, of No. 19, Montague-street, Russell-square, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the preservation of meat and the concentration of its juices."
- 2895. And Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, has given the like notice in respect of the invention of "improvements in the manufacture of embossed wood."—A communication to him from abroad by Henry May and Henry Taylor Blake, of Bridgeport, in the State of Connecticut, United States of America.
- As set forth in their respective petitions, both recorded in the said office on the 10th day of November, 1865.
- 2904. And Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, has given the like notice in respect of the invention of "improved machinery for rolling shafts and axles."—A communication to him from abroad by Thomas Cooper, of Cincinnati, in the State of Ohio, United States of America.
- 2906. And John Millar, of Bethnal Green, in the county of Middlesex, Physician, has given the like notice in respect of the invention of "improvements in cartridges."
- As set forth in their respective petitions, both recorded in the said office on the 11th day of November, 1865.
- 2911. And William Tighe Hamilton, of Upper Rathmines, Dublin, has given the like notice in respect of the invention of "an improved apparatus for cutting tenons."

As set forth in his petition, recorded in the said office on the 13th day of November, 1865.